



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



CONFIRMATION NO. 5949

Bib Data Sheet

SERIAL NUMBER 10/600,786	FILING OR 371(c) DATE 06/20/2003 RULE	CLASS 714	GROUP ART UNIT 2112	ATTORNEY DOCKET NO. 5577-263 (RSW920030070US1)
-----------------------------	--	--------------	------------------------	---

## APPLICANTS

David M. Ogle, Cary, NC;  
 Balachandar Rajaraman, Morrisville, NC;  
 Abdolreza Salahshour, Raleigh, NC;  
 John W. Sweitzer, Austin, TX;

## \*\* CONTINUING DATA \*\*\*\*\*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 09/12/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY NC	SHEETS DRAWING 6	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 6
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

## ADDRESS

25259

## TITLE

METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR COMPONENT MONITORING/ANALYSIS UTILIZING A SITUATIONAL REPRESENTATION OF COMPONENT STATUS

FILING FEE RECEIVED 1464	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---